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RAW SEQUENCE LISTING

DATE: 04/30/2001

PATENT APPLICATION: US/09/247,886

TIME: 13:13:39

Input Set : A:\02-030210US sequence listing.txt

Output Set: N:\CRF3\04302001\I247886.raw

ENTERED

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3 <110> APPLICANT: Punnonen, Juha
4   Stemmer, Willem P.C.
5   Howard, Russell
6   Patten, Phillip A.
8 <120> TITLE OF INVENTION: Targeting of Genetic Vaccine Vectors
10 <130> FILE REFERENCE: 02-030210US
12 <140> CURRENT APPLICATION NUMBER: 09/247,886
13 <141> CURRENT FILING DATE: 1999-02-10
15 <150> PRIOR APPLICATION NUMBER: US 60/074,294
16 <151> PRIOR FILING DATE: 1998-02-11
18 <160> NUMBER OF SEQ ID NOS: 7
20 <170> SOFTWARE: PatentIn Ver. 2.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 375
24 <212> TYPE: DNA
25 <213> ORGANISM: Escherichia coli
27 <220> FEATURE:
28 <223> OTHER INFORMATION: E. coli enterotoxin B
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33 ataaatgaca agatactatc atatacggaa tcgatggcag gcaaaagaga aatggttatc 180
34 attacattta agagcggcgc aacatttcag gtcgaagtcc cgggcagtca acatatagac 240
35 tccccaaaaa aagccattga aaggatgaag gacacattaa gaatcacata tctgaccgag 300
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42 <212> TYPE: DNA
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46 <223> OTHER INFORMATION: E. coli enterotoxin B (porcine)
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51 ataaatgaca agatactatc atatacggaa tcgatggcag gcaaaagaga aatggttatc 180
52 attacattta agagcggcga aacatttcag gtcgaagtcc cgggcagtca acatatagac 240
53 tccccagaaa aagccattga aaggatgaag gacacattaa gaatcacata tctgaccgag 300
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60 <212> TYPE: DNA
61 <213> ORGANISM: Vibrio cholerae
63 <220> FEATURE:
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66 <400> SEQUENCE: 3

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67 atgattaaat taaaatttgg tgtttttttt acagttttac tatcttcagc atatgcacat 60
68 ggaacacctc aaaatattac tgatttgtgt gcagaatacc acaacacaca aatacatatc 120
69 ctaaatgata agatatatttc gtatacagaa tctctagctg gaaaaagaga gatggctatc 180
70 attactttta agaatggtgc aacttttcaa gtagaagtac caggtagtca acatatagat 240
71 tcacaaaaaa aagcgattga aaggatgaag gataccctga ggattgcata tcttactgaa 300
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101     1           5
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105 <211> LENGTH: 4
106 <212> TYPE: PRT
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
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111     found in retroviral nucleocapsid proteins
113 <400> SEQUENCE: 6
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115     1
118 <210> SEQ ID NO: 7
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125     cluster found in nuclear hormone receptor-type
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129 Cys Cys Cys Cys Cys Cys Cys
130     1           5

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/247,886

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